

PULSED FLOW FOR CAPACITY CONTROL**ABSTRACT OF THE DISCLOSURE**

Step control in capacity modulation of a refrigeration or air conditioning circuit is achieved by rapidly cycling a solenoid valve in the suction line, economizer circuit or in a bypass with the percent of "open" time for the valve regulating the rate of flow therethrough. A common port in the compressor is used for economizer flow and for
5 bypass.

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